

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,747,085 B2  
APPLICATION NO. : 09/745363  
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INVENTOR(S) : Kostrzewski et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

*Note*  
Column 39, lines 29-42.

Claim 6 should read as follows:

The method of claim 5, wherein said difference is calculated using the equation:

$$Q = \sqrt{\frac{1}{MN} \sum_{x=0}^{M-1} \sum_{y=0}^{N-1} (i_0(x, y) - i_m(x, y))^2},$$

wherein  $Q$  is the difference,  $M$  is the number of rows in an image,  $N$  is the number of columns in the image,  $x$  is an x-coordinate of a pixel,  $y$  is an y-coordinate of the pixel,  $i_0$  is a function that returns a pixel from a segment of the original still image, and  $i_m$  is a function that returns a pixel from a segment of the model image.

*Note*  
Column 39, lines 48-65.

Claim 9 should read as follows:

The method of claim 8, wherein said non-homogeneous linear transformation takes the form:

$$f_{\text{canonical}} = x_1^3 + x_1 x_2.$$

wherein  $x_1$  takes the form:

$$x_1 = (y_1 + a_1 y_1^2 + \dots a_n y_n^2);$$

and

wherein  $x_2$  takes the form:

$$x_2 = (y_2 + b_2 y_2^2 + \dots b_n y_n^2)$$

*Note*  
This certificate supersedes Certificate of Correction  
issued October 5, 2010.

[REDACTED]